EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes

and/or additions be unacceptable to applicant, an amendment may be filed as provided

by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be

submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview

with Andrew Dommer on 7/1/2010.

The application has been amended as follows:

Please amend claims as follows:

Claim 1 (amended)

A method to be executed as part of a process for creating an executable

configuration program that comprises multiple steps that are successively executed and

wherein associated with each of the steps are user-selectable options, the method

comprising:

generating a user interface including at least (i) a logic flow area for a user to

define a command structure for the configuration program including at least one step,

(ii) a refinement area for the user to specify a configuration detail regarding a step

arranged in the logic flow area, and (iii) a rule palette for the user to create a rule,

wherein the rule palette provides multiple conditional operators and entry fields;

creating and storing in a repository the rule that during execution of the

configuration program determines which of the user-selectable options for the step are

displayed when a specified user-selectable option of a previous step is selected,

wherein the step and the previous step are arranged in the logic flow area and the user

specifies the rule in the refinement area; ~~and~~

binding the rule in the repository to the specified user-selectable option so that

during execution of the configuration program the rule is executed when the specified

user-selectable option is selected;

creating and storing in the repository a textual explanation of the step that

describes available user-selectable options for the step;

and binding the textual explanation in the repository to the step so that during

execution of the configuration program the textual explanation of the step is displayed.

4. (Amended) The method of claim [3]1 wherein creating the textual explanation

comprises translating the textual explanation into at least one different language.

Claim 6 (amended)

A system comprising:

a computer network;

a service delivery device coupled to the network, the service delivery device

including a processor and memory storing instructions that, in response to receiving a

first type of request for access to a service, cause the processor to:

create an executable configuration program that comprises multiple steps that

are successively executed and wherein associated with each of the steps are user-

selectable options;

generate a user interface including at least (i) a logic flow area for a user to

define a command structure for the configuration program including at least one step,

(ii) a refinement area for the user to specify a configuration detail regarding a step

arranged in the logic flow area, and (iii) a rule palette for the user to create a rule,

wherein the rule palette provides multiple conditional operators and entry fields;

create and store in a repository the rule that during execution of the configuration

program determines which of the user-selectable options for a step are displayed when

a specified user-selectable option of a previous step is selected, wherein the step and

the previous step are arranged in the logic flow area and the user specifies the rule in

the refinement area; ~~and~~

bind the rule in the repository to the specified user-selectable option so that

during execution of the configuration program the rule is executed when the specified

user-selectable option is selected<u>;</u>

<u>create and store in the repository a textual explanation of the step that</u>

<u>describes available user-selectable options for the step; and</u>

<u>bind the textual explanation in the repository to the step so that during execution</u>

<u>of the configuration program the textual explanation of the step is displayed</u>.

9. (Amended) The system of claim [8]<u>6</u> wherein the memory stores instructions

that, in response to receiving the first type of request, cause the processor to translate

the textual explanation into at least one different language.

Claim 11 (amended)

A computer-readable storage device comprising instructions that, when executed by a processor, cause the processor to:

create an executable configuration program that comprises multiple steps that are successively executed and wherein associated with each of the steps are user-selectable options;

generate a user interface including at least (i) a logic flow area for a user to define a command structure for the configuration program including at least one step, (ii) a refinement area for the user to specify a configuration detail regarding a step arranged in the logic flow area, and (iii) a rule palette for the user to create a rule, wherein the rule palette provides multiple conditional operators and entry fields;

create and store in a repository the rule that during execution of the configuration program determines which of the user-selectable options for a step are displayed when a specified user-selectable option of a previous step is selected, wherein the step and the previous step are arranged in the logic flow area and the user specifies the rule in the refinement area; ~~and~~

bind the rule in the repository to the specified user-selectable option so that during execution of the configuration program the rule is executed when the specified user-selectable option is selected;

create and store in the repository a textual explanation of the step that describes available user-selectable options for the step;

<u>and bind the textual explanation in the repository to the step so that during</u>

<u>execution of the configuration program the textual explanation of the step is displayed</u>.

14. (Amended) The storage device of claim [13]<u>11</u> including instructions that,

when executed by the processor, cause the processor to translate the textual

explanation into at least one different language.

Please cancel claims 3, 8 and 13.

The following is an examiner's statement of reasons for allowance: With respect

to independent claims 1, 6, and 11, the prior art found does not specifically teach

generating a user interface including at least (i) a logic flow area for a user to define a

command structure for the configuration program including at least one step, (ii) a

refinement area for the user to specify a configuration detail regarding a step arranged

in the logic flow area, and (iii) a rule palette for the user to create a rule, wherein the rule

palette provides multiple conditional operators and entry fields; creating and storing in a

repository the rule that during execution of the configuration program determines which

of the user-selectable options for a step are displayed when a specified user-selectable

option of a previous step is selected, wherein the step and the previous step are

arranged in the logic flow area and the user specifies the rule in the refinement area;

binding the rule in the repository to the specified user-selectable option so that during

execution of the configuration program the rule is executed when the specified user-selectable option is selected; creating and storing in the repository a textual explanation of the step that describes available user-selectable options for the step; and binding the textual explanation in the repository to the step so that during execution of the configuration program the textual explanation of the step is displayed.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Inquiry

Any inquiry concerning this communication or earlier communications from the examiner should be directed to BORIS PESIN whose telephone number is (571)272-4070. The examiner can normally be reached on Monday-Friday except every other Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dennis Chow can be reached on (571)272-7767. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Boris Pesin/
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